JC20 Rec'd PCT/PTO 1 6 JUN 2005

S/N

unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

ITO et al.

Examiner:

unknown

Serial No.:

Unknown

Group Art Unit:

Unknown

Filed:

Concurrent herewith

Docket:

14633.8USWO

Title:

A METHOD OF DEUTERATION

CERTIFICATE UNDER 37 CFR 1.10

Express Mail mailing label number: ED 769611743 US

Date of Deposit: JUNE 16, 2005

I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450.

By:

Name: YUHGO MARUTA

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c))

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. The references were recently cited in an International Search Report, mailed January 13, 2004.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. §1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each non-U.S. document or other information listed on the enclosed Form 1449 is provided. A copy of the International Search Report is enclosed.

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No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER & LARSON P.C.

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Douglas P. Mueller Reg. No. 30,300

DPM:nel

Dated: 1/4, 2005

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FORM 1449*

INFORMATION DISCLOSURE STATEMENT

Docket Number: 14633.8USWO

Anticators with 9188

IN AN APPLICATION
(Use several sheets if necessary)

Applicant: ITO et al.

Filing Date: Concurrent herewith

Group Art Unit: UNKNOWN

			τ	J.S. PATENT DOCUMEN	TS			
EXAMINER INITIAL			DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
			Nov. 19, 197	4 Dinh-Nguyen et al.				
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			FOR	EIGN PATENT DOCUM	ENTS	T	1	
	DOCUMENT NO.		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	5-19536		1993.3.17	JAPAN			Abstract	
	61-277648		1986.12.8	JAPAN			Abstract	
	61-275241		1986.5.12	JAPAN			Abstract	
	63-198638		1988.8.17	JAPAN			Abstract	
	45-17402		1976.6.16	JAPAN				X
		OTHER	DOCUMENT	S (Including Author, Title, D	Date, Pertinent I	Pages, Etc.)		
			Catalyzed H/D I 02, pp. 2092-20	Exchange into Organic Comp 193.	oounds in Wate	r", Klei et al., J. A	m. Chem. So	c., Vol. 24,
		"Preparation of Fully Deuterated Fatty Acids by Simple Method", Hsiao et al., LIPIDS, Vol. 9, No. 11, pp. 913, 1974.						
	1							

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PATENT TRADEMARK OFFICE

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.